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## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q90392

Keiichi MIYAMOTO, et al.

Appln. No.: 10/551,545

Group Art Unit: Unknown.

Confirmation No.: Unknown.

Examiner: Unknown.

Filed: September 30, 2005

For: ELASTIN MOLDED ARTICLE AND PRODUCTION METHOD THEREOF

#### **INFORMATION DISCLOSURE STATEMENT** **UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. Also, Applicants submit herewith a translation of the International Preliminary Examination Report for PCT/JP2004/004494, as well as another copy of a translation of the International Search Report for PCT/JP2004/004494.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

INFORMATION DISCLOSURE STATEMENT  
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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-8-33661 constitutes a concise statement of relevance of JP-A-8-33661.

2. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-9-173361 constitutes a concise statement of relevance of JP-A-9-173361.

3. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of corresponding publication WO 99/11297 for JP-A-2001-514049 constitutes a concise statement of relevance of JP-A-2001-514049.

4. The indication in the International Search Report of the degree of relevance found by the foreign patent office and citing corresponding U.S. Patent Application Publication No. 2004/0136977 for WO 02/096978 A1 constitutes a concise statement of relevance of WO 02/096978 A1.

5. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract for JP-A-9-273080 constitutes a concise statement of relevance of JP-A-9-273080.

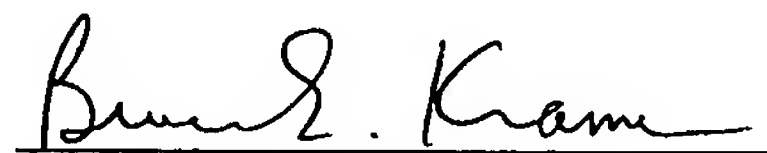
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6. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract for JP-A-7-136242 constitutes a concise statement of relevance of JP-A-7-136242.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: May 31, 2006

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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*Complete if Known*

Application Number	10/551,545
Confirmation Number	Unknown.
Filing Date	September 30, 2005
First Named Inventor	Keiichi MIYAMOTO
Art Unit	Unknown.
Examiner Name	Unknown.
Attorney Docket Number	Q90392

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 2004/0136977	A1	07-15-2004	Miyamoto
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	8-33661	A	02-06-1996	SUMITOMO BAKELITE CO LTD	ABSTRACT
		JP	9-173361	A	07-08-1997	SUMITOMO BAKELITE CO LTD	ABSTRACT
		JP	2001-514049	A	09-11-2001	UNIVERSITY OF NOTTINGHAM	Corresponding application WO 99/11297
		WO	99/11297	A2	03-11-1999	UNIVERSITY OF NOTTINGHAM	
		WO	02/096978	A1	12-05-2002	MIYAMOTO, KEIICHI	Corresponding US Patent Application Publication No. 2004/0136977
		JP	9-273080	A	10-21-1997	SHOWA DENKO KK	ABSTRACT
		JP	7-136242	A	05-30-1995	UBE IND LTD	ABSTRACT

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.